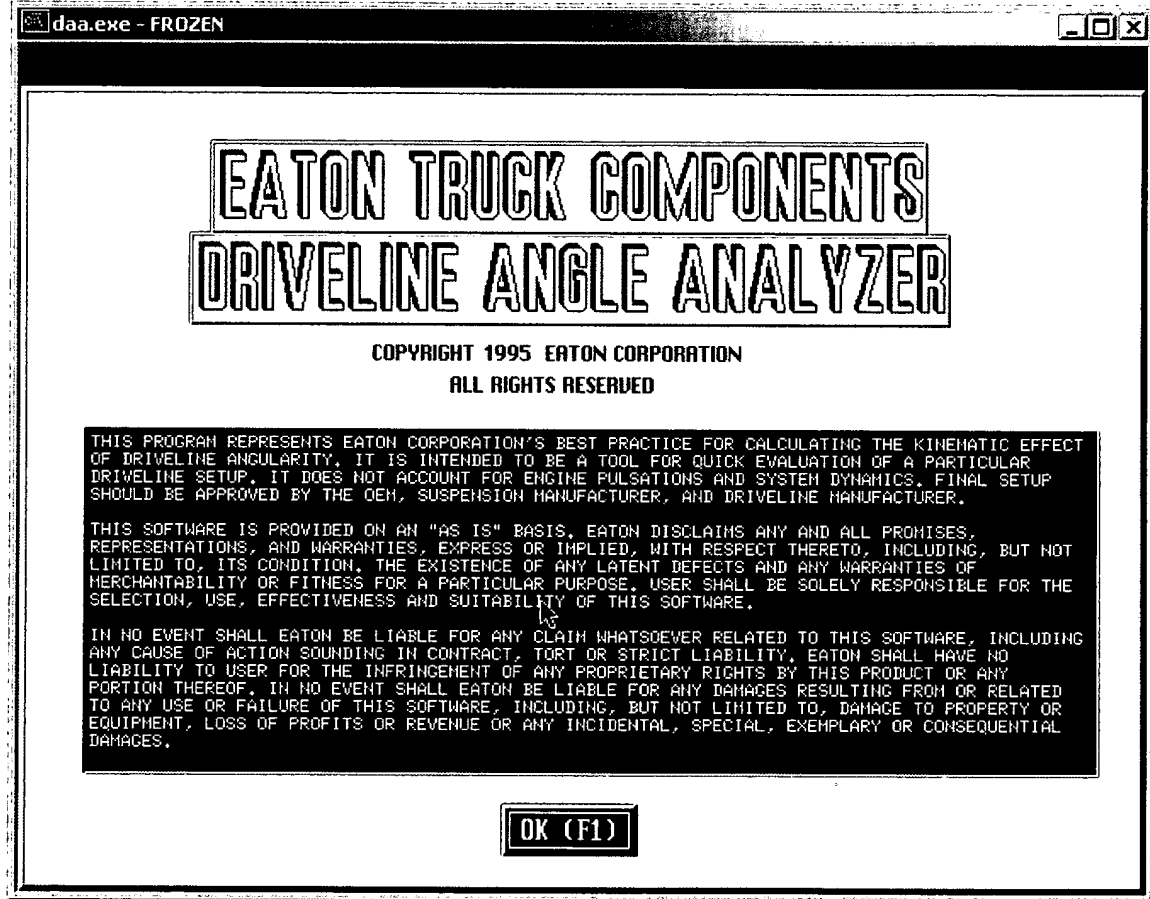


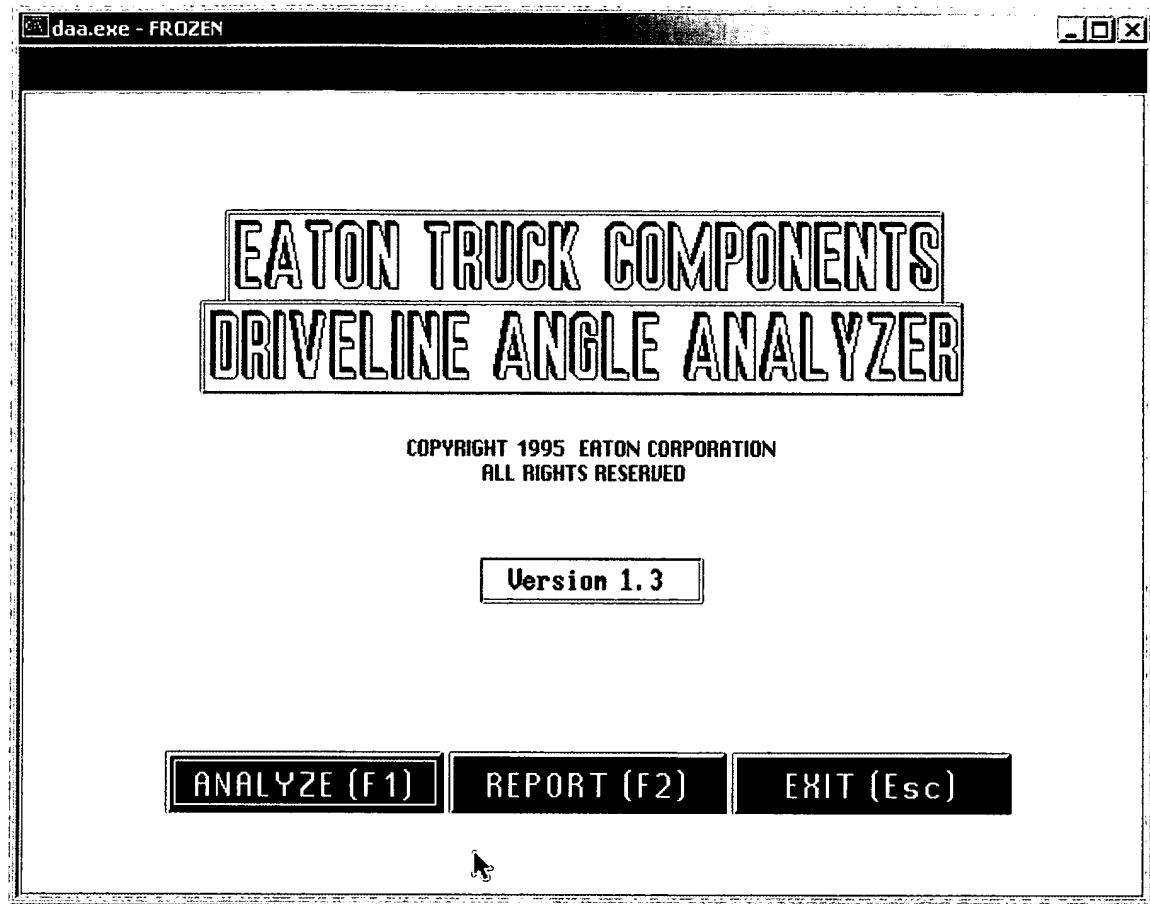
DOS-based Driveline Angle Analyzer (DAA) Screen Captures

The following are screen captures from the original Eaton Corporation DOS based Driveline Angle Analyzer. This application can still run in a DOS cmd window under windows 2000, but cannot print due to lack of driver support for other than a few 1997 printers. The application never had a user manual and this represents the only screen captures we have.

Initial Startup and Disclaimer



Main Menu



Documentation Entry Screen

daa.exe - FROZEN

EATON ANGLE ANALYZER-TEST DOCUMENTATION

| | |
|------------------------|--------------------------------|
| TRUCK UNIT NO. F1 | WHEEL BASE F14 |
| FLEET NAME F2 | TIRE SIZE F15 |
| FLEET ACCT NO. F3 | MAIN DRIVELINE SERIES... F16 |
| TRUCK MANUFACTURER F4 | ... NUMBER OF PIECES F17 |
| TRUCK MODEL F5 | INTERAXLE DRIVELINE SERIES F18 |
| VIN F6 | AXLE MODEL NO. F19 |
| TRANS MODEL NUMBER F7 | AXLE RATIO F20 |
| TRANS SERIAL NUMBER F8 | D-HEAD S/N F21 |
| CLUTCH MANUF F9 | R-HEAD S/N F22 |
| CLUTCH SIZE F10 | VEHICLE MILEAGE F23 |
| NO. CLUTCH SPRINGS F11 | VEHICLE BUILD DATE F24 |
| CLUTCH DESC. F12 | TESTED BY F25 |
| ENGINE TYPE F13 | FILENAME NONE |
| COMMENTS F26 | |

TAB Moves Down To Next Item Shift TAB Moves Up to Previous Item
Select Item to Change with TAB Key or Mouse

Driveline Dimension Entry Screen

C:\daa\daa.exe - FROZEN

EATON ANGLE ANALYZER-DIMENSIONS

| ANGLE | PHASE | LENGTH | AIR BAG HEIGHT |
|--------------------------------------------------------------------------------|-------|-----------|----------------------------------------|
| Down Towards Rear of Truck is Positive If Component Does Not Exist, Enter X | | | Number Air Bags From Front of Truck |
| FRAME ANGLE | | | FRONT RIDE HEIGHT 10" |
| TRANSMISSION | | | REAR RIDE HEIGHT 12" |
| PROP SHAFT #1 | 0 | SHAFT 1 0 | |
| AUX TRANS ANG (if any) | 6 | | |
| PROP SHAFT #2 | -2.0 | SHAFT 2 0 | |
| PROP SHAFT #3 | 1.1 | SHAFT 3 0 | |
| FRONT DRIVE AXLE | .1 | | |
| PROP SHAFT #4 | 10.9 | SHAFT 4 0 | RESULTS |
| REAR DRIVE AXLE | 10.3 | | |
| MAX ENGINE RPM IN TOP GEAR | 6999 | | TRANS/AUX TRANS RAD/SEC/SEC 6064.6 |
| TOP GEAR RATIO | .73 | | TRANS/FRONT AXLE RAD/SEC/SEC 16394.4 |
| CALC MAX DRIVELINE RPM | 9588 | | INTER AXLE RAD/SEC/SEC 35927.0 |
| FILENAME | NONE | | OVERALL CALC RAD/SEC/SEC 39953.0 |
| | | | FAIL |

SAVE (F1) BACK (F3) PRINT (F7) CLEAR ALL (F9) HELP (F10) CANCEL (Esc)

BEST AVAILABLE COPY

Report Printout Screen- Due to lack of available 1998 era printers we are unable to generate paper printouts.

C:\daa\daa.exe - FROZEN

EATON ANGLE ANALYZER REPORT

| Truck Unit No: F1 Fleet Name: F2 Fleet Acct No: F3 Truck Manuf: F4 Truck Model: F5 VIN: F6 Trans Model: F7 Trans Serial: F8 Clutch Manuf.: F9 Clutch Size: F10 No. Clutch Spring: F11 Clutch Desc.: F12 Engine: F13 Wheel Base: Tire Size: F Drive Type: Number Of Pi: Interaxle Se: Axle Model N: Axle Ratio: D-Head S/N: R-Head S/N: Mileage: F23 Veh. Build D: Tested By: F | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">ANGLE</th> <th>PHASE</th> <th>LENGTH</th> </tr> </thead> <tbody> <tr> <td>FRAME ANGLE</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>TRANSMISSION</td> <td>3.5</td> <td></td> <td></td> </tr> <tr> <td>PROP SHAFT #1</td> <td>0.8</td> <td><input checked="" type="checkbox"/> 0</td> <td>PHASE1 0</td> </tr> <tr> <td>AUX TRANS ANG</td> <td>6</td> <td></td> <td></td> </tr> <tr> <td>PROP SHAFT #2</td> <td>-2.0</td> <td><input checked="" type="checkbox"/> 0</td> <td>PHASE2 0</td> </tr> <tr> <td>PROP SHAFT #3</td> <td>1.1</td> <td><input checked="" type="checkbox"/> 90</td> <td>PHASE3 0</td> </tr> </tbody> </table> | ANGLE | | PHASE | LENGTH | FRAME ANGLE | 0 | | | TRANSMISSION | 3.5 | | | PROP SHAFT #1 | 0.8 | <input checked="" type="checkbox"/> 0 | PHASE1 0 | AUX TRANS ANG | 6 | | | PROP SHAFT #2 | -2.0 | <input checked="" type="checkbox"/> 0 | PHASE2 0 | PROP SHAFT #3 | 1.1 | <input checked="" type="checkbox"/> 90 | PHASE3 0 | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------|-------|--------|-------------|---|--|--|--------------|-----|--|--|---------------|-----|---------------------------------------|----------|---------------|---|--|--|---------------|------|---------------------------------------|----------|---------------|-----|----------------------------------------|----------|--|
| ANGLE | | PHASE | LENGTH | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FRAME ANGLE | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TRANSMISSION | 3.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROP SHAFT #1 | 0.8 | <input checked="" type="checkbox"/> 0 | PHASE1 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUX TRANS ANG | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROP SHAFT #2 | -2.0 | <input checked="" type="checkbox"/> 0 | PHASE2 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROP SHAFT #3 | 1.1 | <input checked="" type="checkbox"/> 90 | PHASE3 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DAA PRINTER ERROR
PRINT ERROR HAS OCCURRED!
CHECK PRINTER FOR POWER, PAPER, AND PROPER CONNECTION

| | | |
|--------------------------|---------------------|------|
| INTER AXLE RAD/SEC/SEC | 35927.0 | |
| OVERALL CALC RAD/SEC/SEC | 39953.8 | FAIL |
| FILENAME | | |
| DATE | 06-24-2006 13:49:59 | |

COMMENTS F26

BEST AVAILABLE COPY

Help Screen

